Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 19 Jul 2023 until 23:59 on Thursday 20 Jul 2023

Forecast Issued on Wednesday 19 Jul 2023 at 03:24

Confidence: High confidence overall for a relatively cool period, lower confidence at this stage regarding timing and extent of rain into the weekend.

Headline for Wednesday 19 Jul 2023: Early cloud breaking to give a bright day with occasional showers.

Mountain weather hazards on Wednesday 19 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Sunny intervals	Light rain showers	Sunny intervals	Clear night
Precipitation probability					
10%	10%	20%	30%	10%	<05%

Forecast for Wednesday 19 Jul 2023

Weather: Early low cloud bringing occasional light rain or drizzle, but lifting and breaking to leave plenty of bright spells into the day. Occasional showers developing into the afternoon but much of the range should stay generally dry. Skies becoming largely clear into the evening.

Chance of cloud-free hill tops above 800m: 10% becoming 90% by mid-morning.

Low Cloud and visibility: Widespread low cloud, particularly on western facing slopes first thing, bases down to around 300-400m, and locally below. Cloud breaking and lifting to above all but the very highest summits by mid-morning and through the rest of the day. Poor visibility at first in low cloud, but improved conditions thereafter, with generally excellent visibility outside of any afternoon showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Wednesday 19 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/19 NW	14/18 NW	14/19 NW	16/21 W	14/18 W	9/11 W	8/10 NW
600	13/16 NW	12/14 NW	13/18 NW	13/18 W	12/16 W	6/8 W	4/5 W
300	9/13 NW	7/10 NW	10/16 NW	11/17 W	9/14 W	3/6 W	2/4 SW
Valley	9/13 NW	7/10 NW	10/16 W	11/17 W	9/14 W	4/7 W	3/5 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	9/5	9/6	10/7	9/6	7/5	7/5
600	10/8	11/8	12/9	12/10	11/9	9/8	9/8
300	12/10	13/11	14/12	15/13	14/12	11/11	11/11
Valley	13/11	14/13	15/14	16/14	15/13	13/13	12/12
Freezing Level*	2200m	2100m	2100m	1900m	2100m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A generally fine day for walking once early cloud lifts, though note that UV levels remain very high and sun protection is essential.

Forecast for Thursday 20 Jul 2023

Weather: A generally dry start followed by a mixture of sunny intervals and scattered showers. Showers developing more widely from mid-day into the afternoon, with the odd sharp shower possible. Turning drier into the evening as showers ease to leave clearer skies once again.

Maximum wind: North-westerly 10-15mph with gusts of 20-25mph.

Chance of cloud-free hill tops above 800m: 30% becoming 90% by mid-morning.

Low Cloud and visibility: Early patches of low cloud quickly lifting with cloud bases then rising above summits by late morning. Generally very good visibility once low cloud clears by morning and outside any heavier afternoon showers.

Temperature: **Valleys:** Plus 10 Celsius rising to plus 17 Celsius.
At 800m: Plus 6 Celsius rising to plus 8 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 03:24 on Wed 19 Jul 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.